Attorney Docket No. 07781.0228-00

SAP Reference No.: 2002P00216 WOUS

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

- 1. (Currently Amended) A method for automatically filing documents relating to business transactions using a computer system, the method comprising:
 - receiving business data about a business transaction;
 - producing at least one input data record from the business data

 comprising an input header with general data, the input data record having a structure specific to a class of the business transaction;
 - transforming the at least one input data record into an output data record, further comprising:
 - generating an output header for the output data record, the

 output header including the general data from the

 input header;
 - reading additional data, relating to the business transaction, from a database application;
 - adding the additional data to the output header;
 - formatting a first data area of the output data record, such that the first data area is compatible with a first business application, and
 - formatting a second data area of the output data record such that the second data area is compatible with a second business application; and

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storing the output data record with an identification code such that the output data record is available to the first and second business applications by referring to the identification code.

- 2. (Previously Presented) The method of claim 1, wherein the producing step is performed using a first program module, the transforming step is performed using a second program module, and the input data record having the structure is transferred from the first program module via an interface to the second program module.
- 3. (Previously Presented) The method of claim 2, wherein each business application is stored in the form of a third program module.
- 4. (Previously Presented) The method of claim 3, wherein the second program module is in a form such that the transforming step can be set via an interface using the third program module.
- 5. (Previously Presented) The method of claim 3, wherein the second program module is in a form such that it can read data, which can be selected using the at least two business applications, from the output data record upon a data request from the third program module and can transfer the data to the third program module via an interface for further processing or display.
- 6. (Previously Presented) The method of claim 5, wherein the selectable data can be selected by the third program module.

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7. (Previously Presented) The method of claim 1, wherein the output data record is stored on a transactional basis.

- 8. (Previously Presented) The method of claim 1, wherein the output data record includes, for a plurality of business applications, a database structure having one or more tables.
- 9. (Previously Presented) The method of claim 1, wherein the output data record includes, for different journals in accounting, different data areas.
- 10. (Currently Amended) A computer system for automatically filing documents relating to business transactions using a computer system, the computer system comprising:
 - a first program module that stores at least one input data record from business data relating to a business transaction, the input data record comprising an input header with general data and the input data record having a structure specific to a class of the business transaction;
 - a second program module that transforms the at least one input data record into an output data record, wherein the output data record includes:

an output header including the general data from the input

header and additional data from a database

application, the additional data relating to the
business transaction;

a first data area formatted for compatibility with a first business application, and

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a second data area formatted for compatibility with a second business application; and

a storage module that stores the output data record with an identification code, wherein the different data areas in the output data record can be read by the at least two business applications depending on the data requirements of the at least two business applications by referring to the identification code.

Claims 11 - 15 (Cancelled).

- 16. (Previously Presented) The computer system of claim 10, wherein the input data record having the structure is transferred from the first program module via an interface to the second program module.
- 17. Previously Presented) The computer system of claim 10, wherein each business application is stored in a third program module.
- 18. (Previously Presented) The computer system of claim 17, wherein the second program module transforms the at least one input data record into the output data record via an interface that uses the third program module.
- 19. (Previously Presented) The computer system of claim 17, wherein the second program module reads data, which can be selected using the at least two business applications, from the output data record upon a data request from the third program module and can transfer the data to the third program module via an interface for further processing or display.

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20. (Previously Presented) The computer system of claim 19, wherein the selectable data can be selected by the third program module.

- 21. (Previously Presented) The computer system of claim 10, wherein the output data record is stored on a transactional basis.
- 22. (Previously Presented) The computer system of claim 10, wherein the output data record includes for a plurality of business applications, a database structure having one or more tables.
- 23. (Previously Presented) The computer system of claim 10, wherein the output data record includes for different journals in accounting, different data areas.
- 24. (Currently Amended) A computer program stored in a computer-readable medium, which, when executed by a processor, causes the processor to perform a method, the method comprising:

receiving business data about a business transaction;

producing at least one input data record from the business data

comprising an input header with general data, the input data record having a structure specific to a class of the business transaction;

transforming the at least one input data record into an output data record, further comprising:

generating an output header for the output data record, the

output header including the general data from the
input header;

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reading additional data, relating to the business transaction,

from a database application;

adding the additional data to the output header;

formatting a first data area of the output data record, such that the first data area is compatible with a first business application, and

formatting a second data area of the output data record, such that the second data area is compatible with a second business application; and

storing the output data record with an identification code such that the output data record is available to the first and second business applications by referring to the identification code.

Claims 25.-27. (Cancelled).

- 28. (Previously Presented) The method of claim 1, wherein the first and second business applications each assess the business transaction using different business management methods.
- 29. (Previously Presented) The computer system of claim 10, wherein the first and second business applications each assess the business transaction using different business management methods.
- 30. (Previously Presented) The computer program of claim 24, wherein the first and second business applications each assess the business transaction using different business management methods.

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31. (Currently Amended) A method for automatically filing documents relating to business transactions using a computer system, the method comprising:

receiving business data about a business transaction of a class;

producing at least one input data record from the business data

comprising an input header with general data, the input data record having a structure specific to the class;

transforming the at least one input data record into an output data record by adding data from a database to the output data record, further comprising:

generating an output header for the output data record, the output header including the general data from the input header;

reading additional data, relating to the business transaction,

from a database application;

adding the additional data to the output header;

formatting a first data area of the output data record, such that the first data area is compatible with a first business application, and

formatting a second data area of the output data record, such that the second data area is compatible with a second business application; and

storing the output data record with an identification code such that the output data record is available to the first and second business applications by referring to the identification code.

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- 32. (New) The method of claim 1, wherein the first data area is exclusively compatible with the first business application, and the second data area is exclusively compatible with the second business application.
- 33. (New) The computer system of claim 10, wherein the first data area is exclusively compatible with the first business application, and the second data area is exclusively compatible with the second business application.
- 34. (New) The computer program of claim 24, wherein the first data area is exclusively compatible with the first business application, and the second data area is exclusively compatible with the second business application.